

FIG. 1

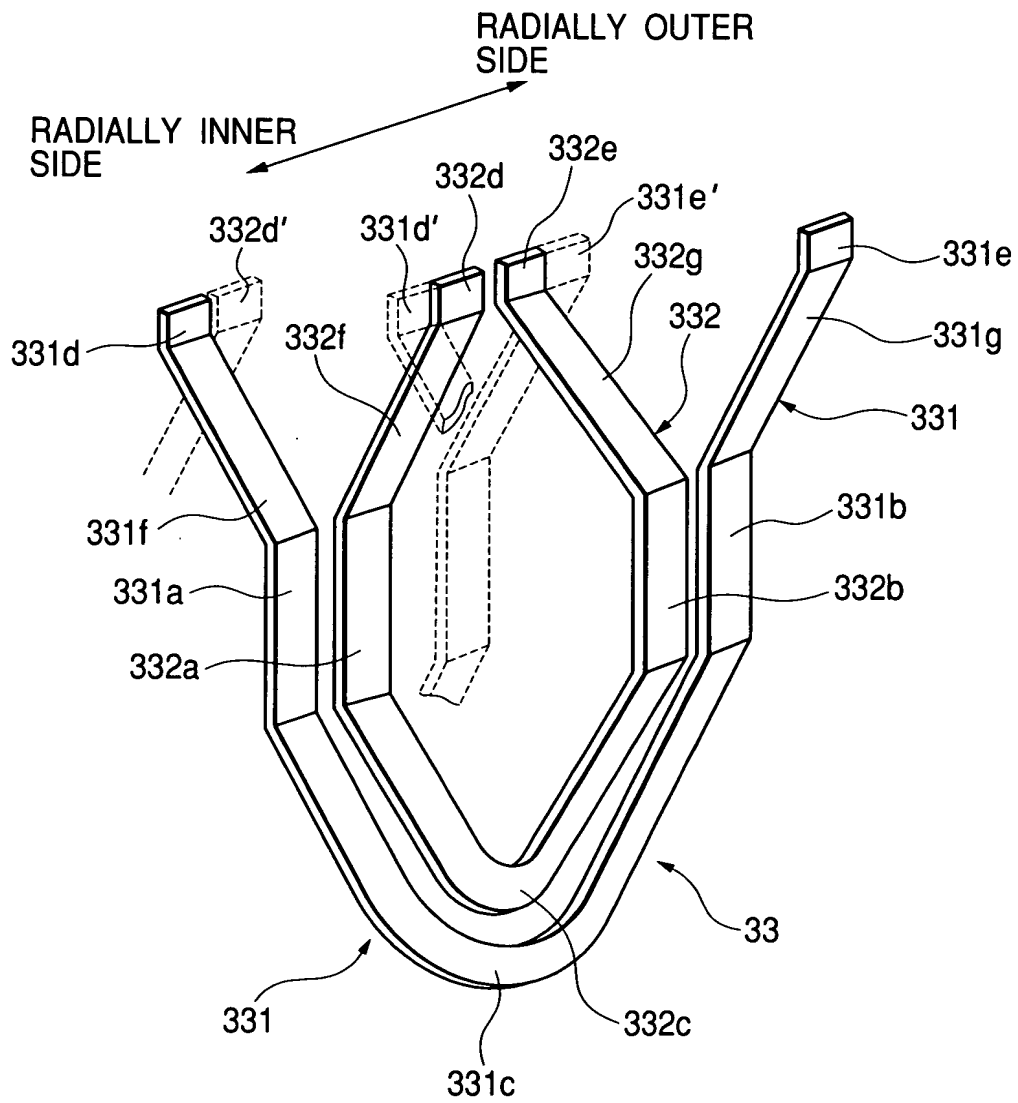
FIG. 2

FIG. 3

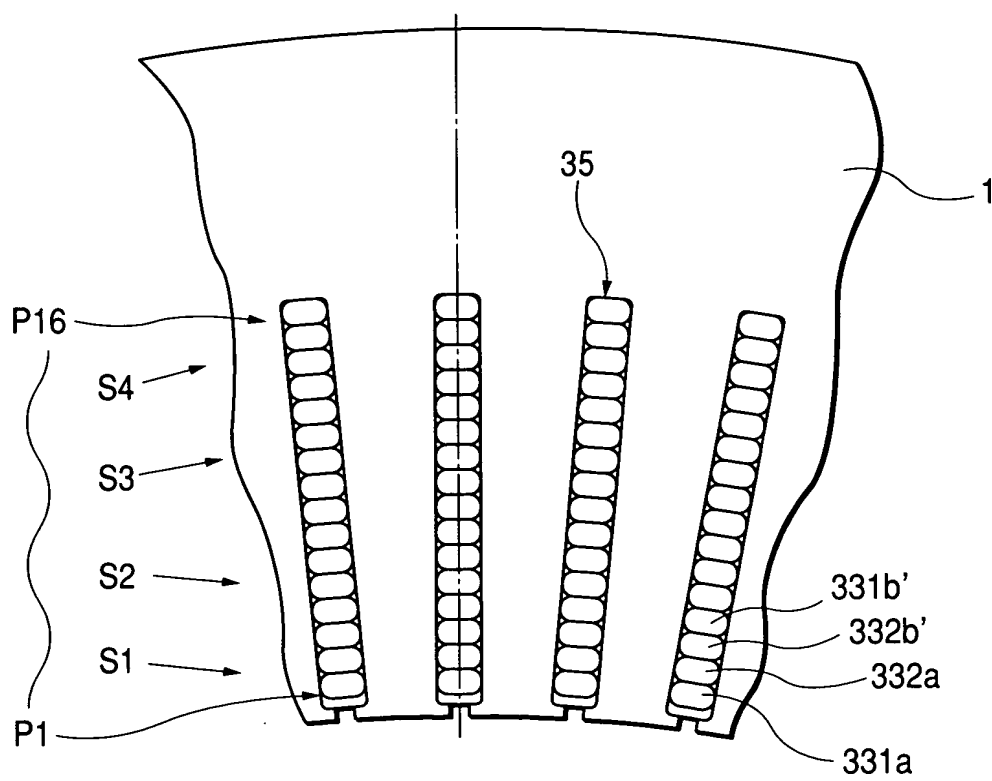


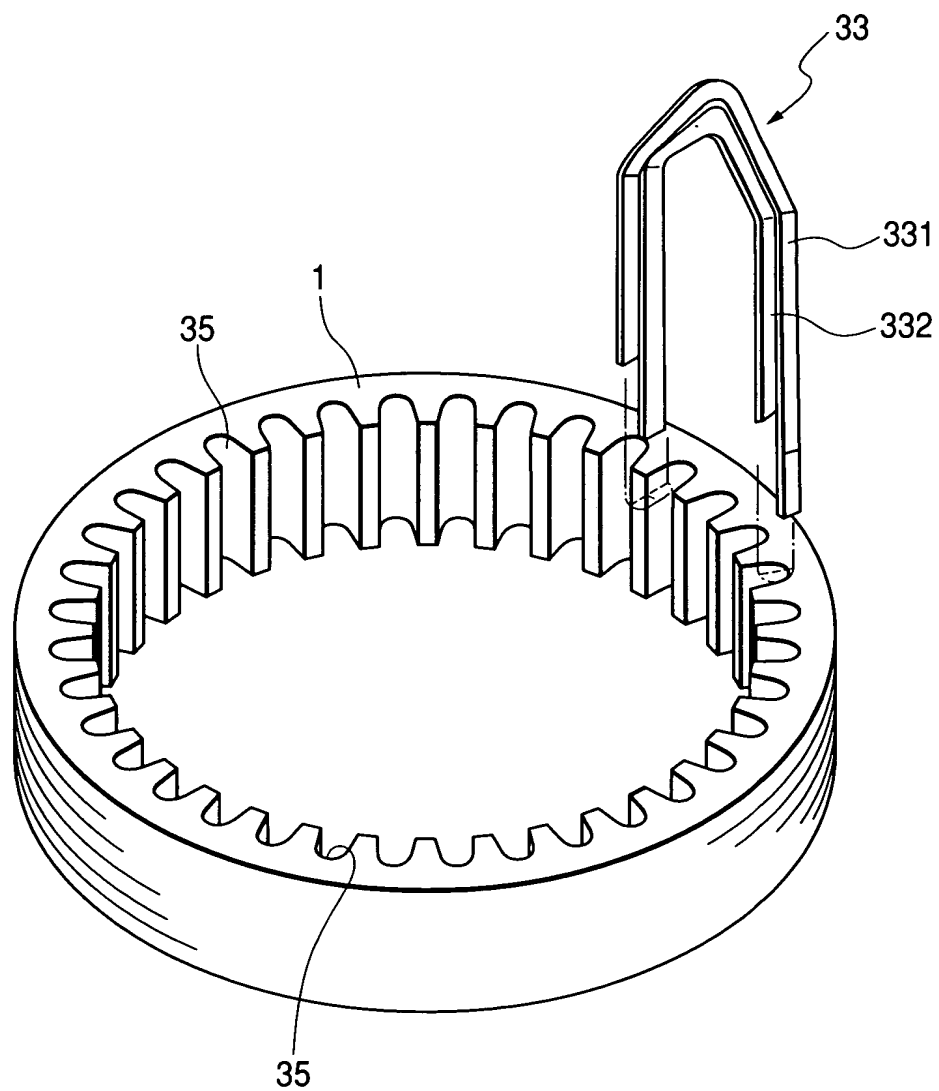
FIG. 4

FIG. 5

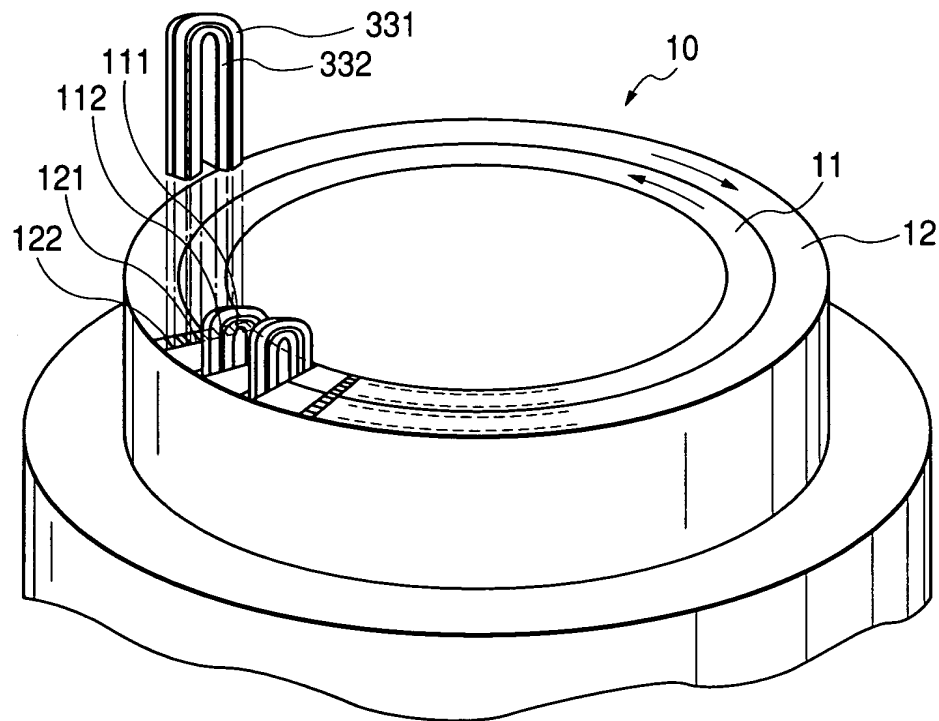


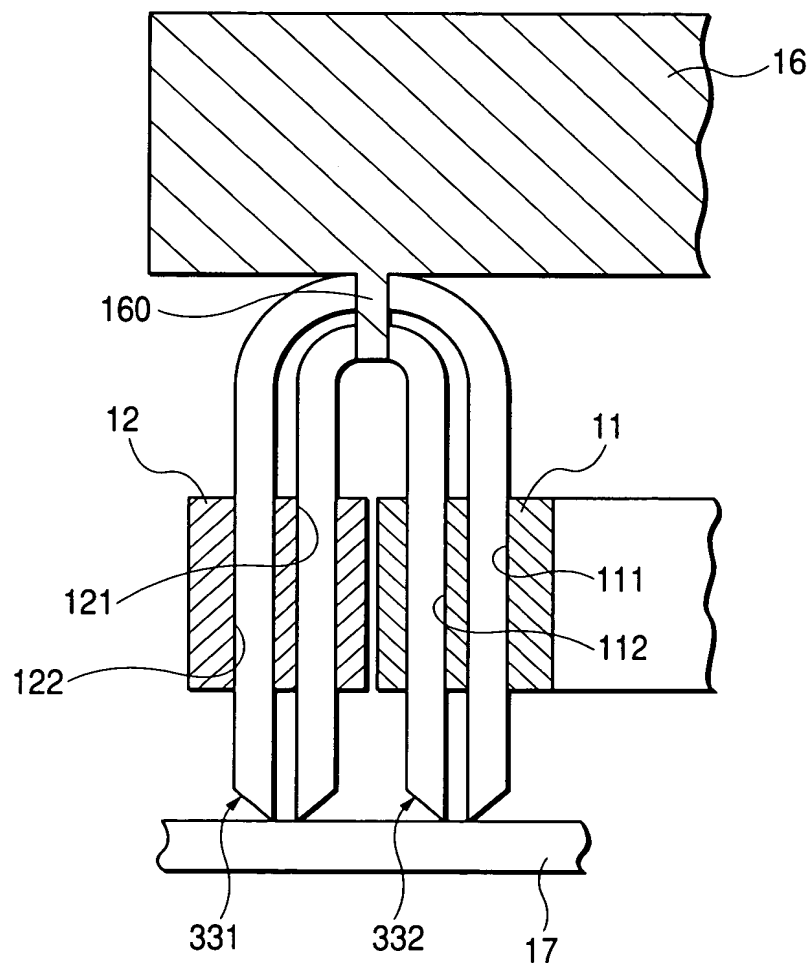
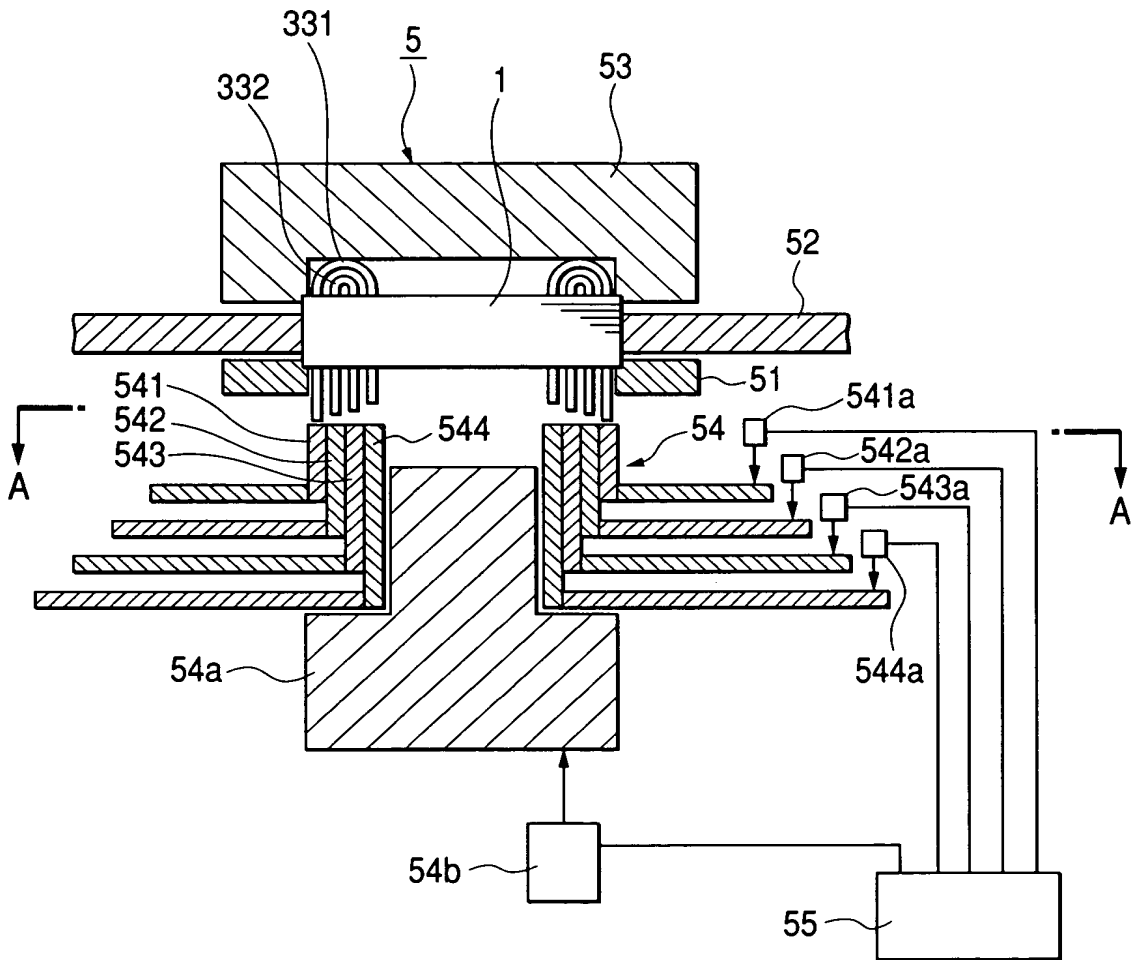
FIG. 6

FIG. 7



541a~544a : ROTARY DRIVING MECHANISMS
54b : AXIAL DRIVING MECHANISM
55 : CONTROLLER

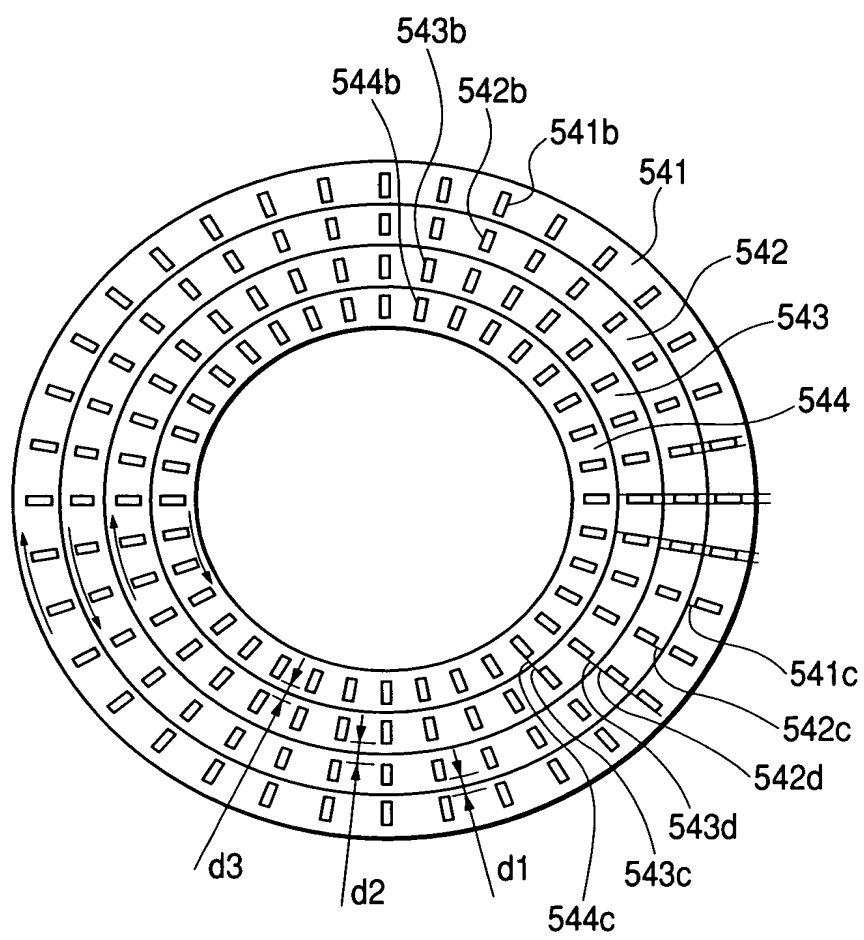
FIG. 8

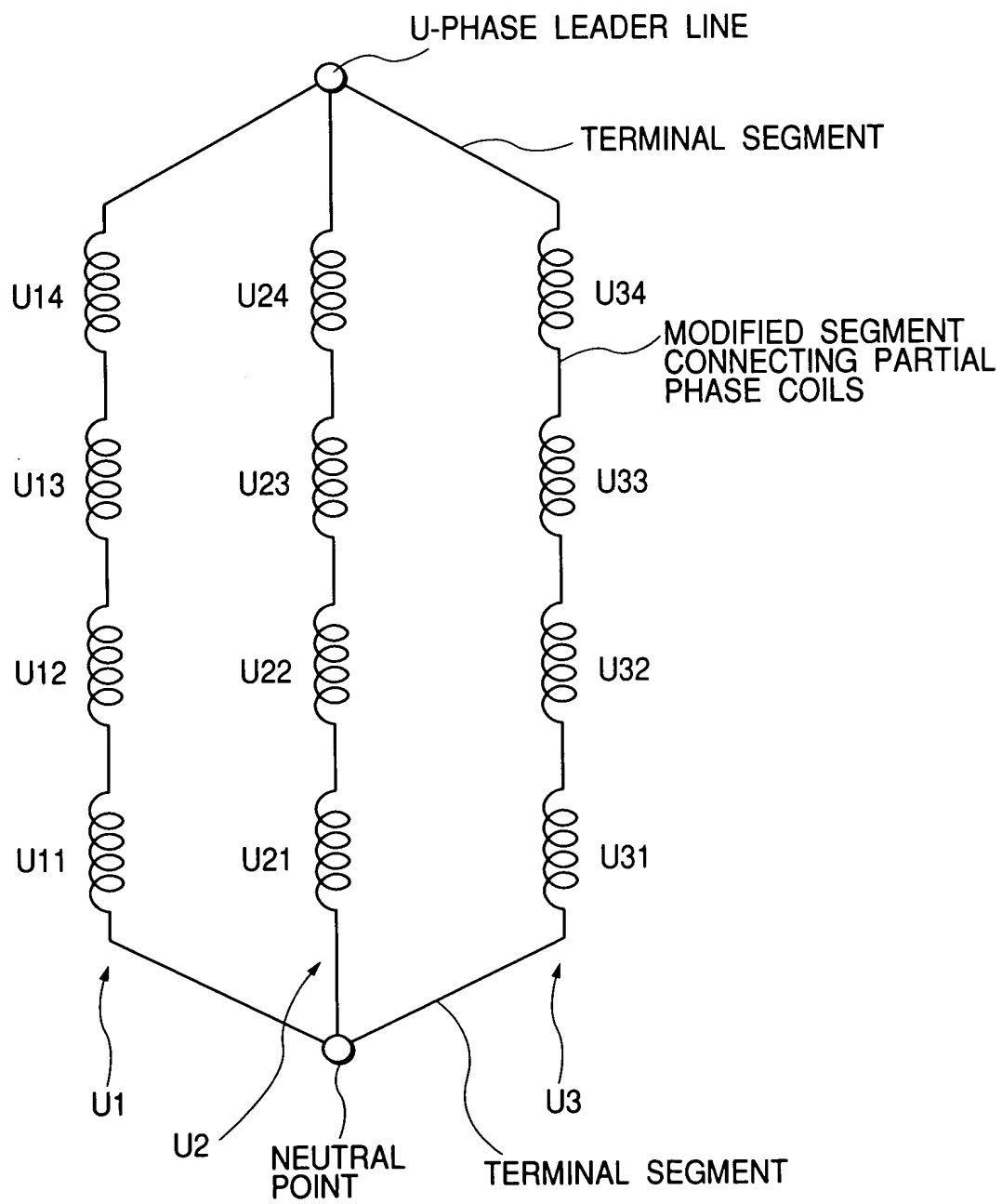
FIG. 9

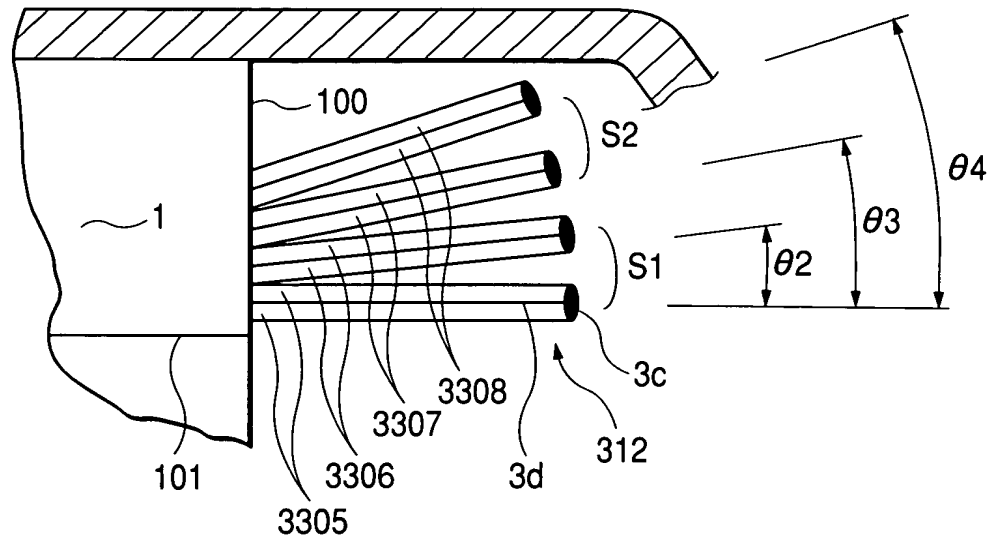
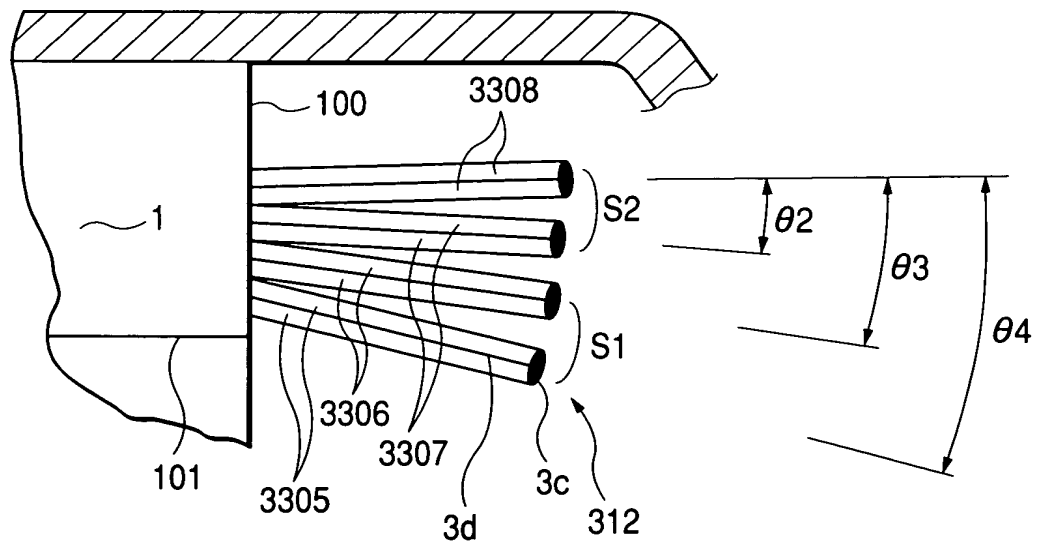
FIG. 10A**FIG. 10B**

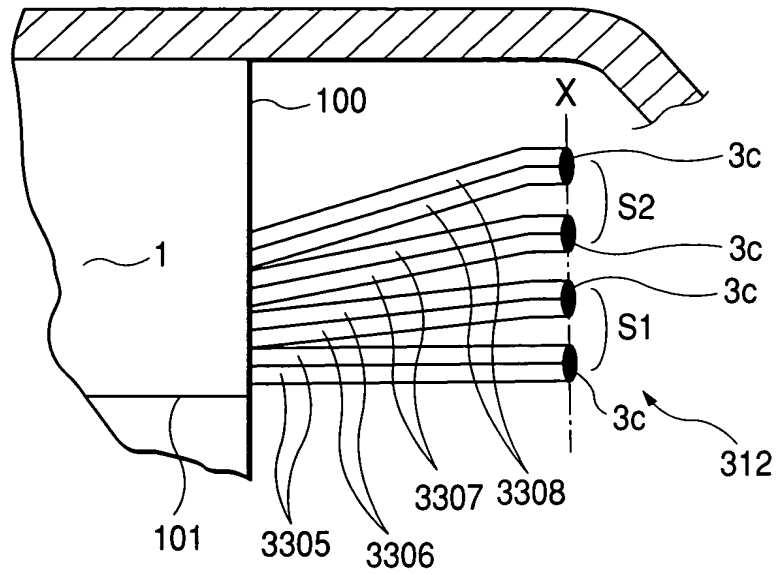
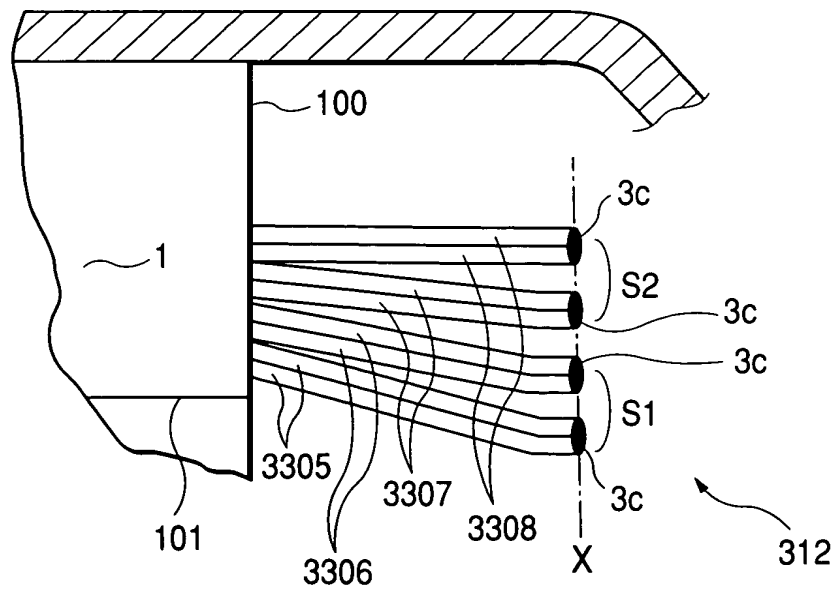
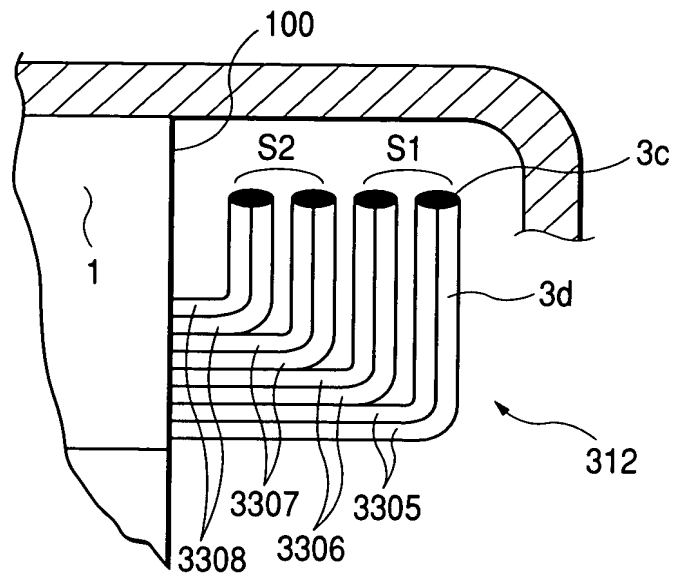
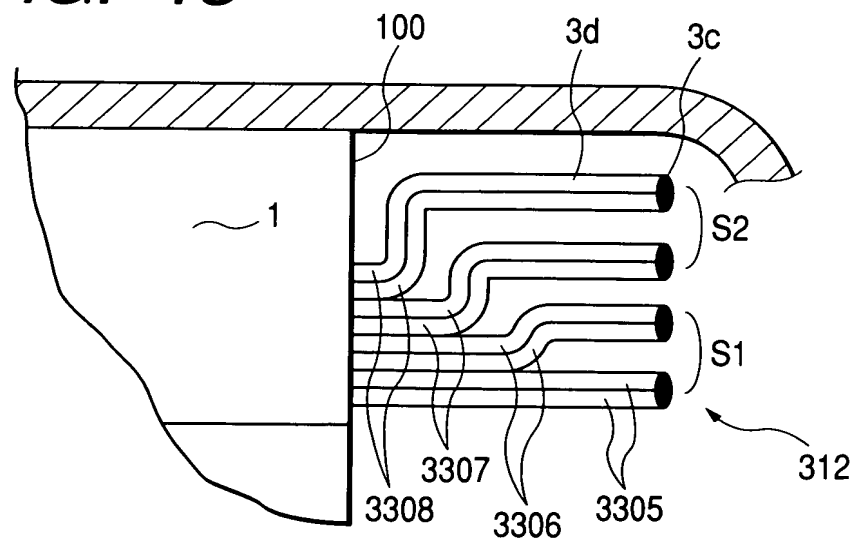
FIG. 11A**FIG. 11B**

FIG. 12**FIG. 13**

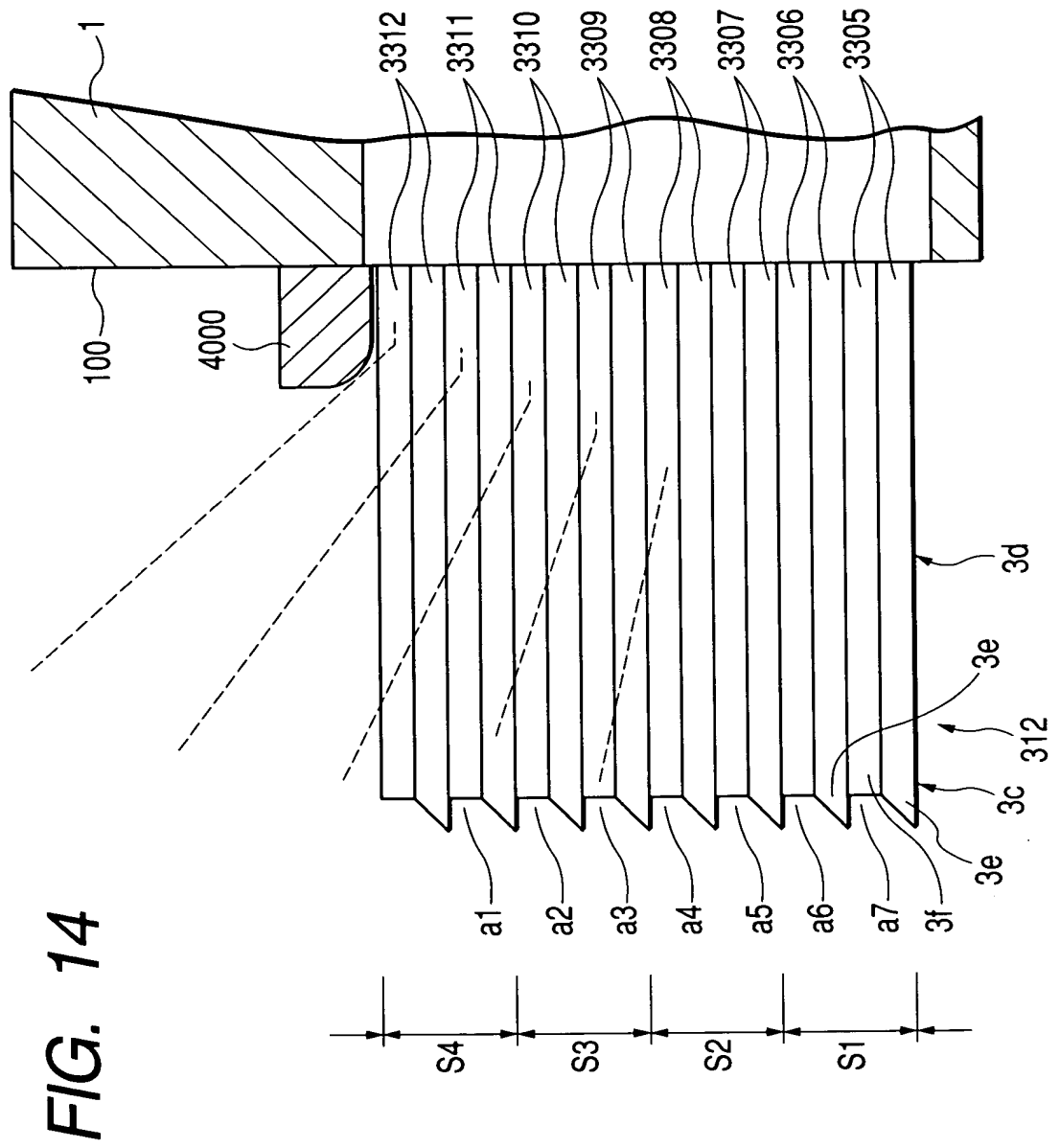


FIG. 15
PRIOR ART

